

Please type a plus sign (+) inside this box

02-14-02

A PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

22884/04066

First Inventor

Arthur M. Brown

Title

Protein that Enhances Expression of Potassium Channels on Cell Surfaces and Nucleic Acids the Encode the Same

Express Mail Label No.

EL085326385US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 24]

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstracts

4. Drawing(s) (35 U.S.C. 113) [Total Pages 11]

5. Oath or Declaration [Total Pages 3]

- Newly executed (original or copy)
- Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- Computer Readable Form (CRF)
- Specification Sequence Listing on:
 - CD-ROM or CD-R (2 copies); or
 - paper
- Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent

17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: 09/..... / 712,495

Prior application information:

Examiner ... Jeffrey Siew

Group Art Unit: 1556

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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Customer Number or Bar Code Label



or

Correspondence address below

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			(216) 241-0816

Name (Print/Type)	Pamela A. Docherty	Registration No. (Attorney/Agent)	40,591
Signature		Date	January 13, 2002

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PTO-USB11 (10-04) Approved for use through 10/31/2002 GPO: 2001-0032

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24024

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$370.00)

Complete if Known

Application Number	Not yet assigned
Filing Date	Concurrently herewith
First Named Inventor	Arthur M. Brown
Examiner Name	Not yet assigned
Group Art Unit	Not yet assigned
Attorney Docket No.	22884/04066

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <input type="text" value="03-0172"/></p> <p>Deposit Account Name <input type="text"/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Fee Code</th> <th style="text-align: center; width: 15%;">Large Entity Fee (\$)</th> <th style="text-align: center; width: 15%;">Small Entity Fee (\$)</th> <th style="text-align: left; width: 50%;">Fee Description</th> <th style="text-align: right; width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td style="text-align: center;">130</td><td style="text-align: center;">205</td><td style="text-align: left;">Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td style="text-align: center;">50</td><td style="text-align: center;">227</td><td style="text-align: left;">Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td style="text-align: center;">130</td><td style="text-align: center;">139</td><td style="text-align: left;">Non-English specification</td><td></td></tr> <tr><td>147</td><td style="text-align: center;">2,520</td><td style="text-align: center;">147</td><td style="text-align: left;">For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td style="text-align: center;">920*</td><td style="text-align: center;">112</td><td style="text-align: left;">Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td style="text-align: center;">1,840*</td><td style="text-align: center;">113</td><td style="text-align: left;">Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td style="text-align: center;">110</td><td style="text-align: center;">215</td><td style="text-align: left;">Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td style="text-align: center;">400</td><td style="text-align: center;">216</td><td style="text-align: left;">Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td style="text-align: center;">920</td><td style="text-align: center;">217</td><td style="text-align: left;">Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td style="text-align: center;">1,440</td><td style="text-align: center;">218</td><td style="text-align: left;">Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td style="text-align: center;">1,960</td><td style="text-align: center;">228</td><td style="text-align: left;">Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td style="text-align: center;">320</td><td style="text-align: center;">219</td><td style="text-align: left;">Notice of Appeal</td><td></td></tr> <tr><td>120</td><td style="text-align: center;">320</td><td style="text-align: center;">220</td><td style="text-align: left;">Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td style="text-align: center;">280</td><td style="text-align: center;">221</td><td style="text-align: left;">Request for oral hearing</td><td></td></tr> <tr><td>138</td><td style="text-align: center;">1,510</td><td style="text-align: center;">138</td><td style="text-align: left;">Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td style="text-align: center;">110</td><td style="text-align: center;">240</td><td style="text-align: left;">Petition to revive - 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SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Pamela A. Docherty	Registration No. (Attorney/Agent)	40,591	Telephone	(216) 622-8416
Signature	<i>Pamela A. Docherty</i>			Date	<i>February 13, 2002</i>

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